

allowable level. It was assumed that if the final percentage was less than 100%, then the construction of the proposed facilities at the proposed location would present no radiation hazard. As will be demonstrated, the proposed operation constitutes only 1.890% of the allowable limit. Thus the construction of the facilities proposed would present no radiation hazard.

The following assumptions were made for the Jupiter FM analysis:

1. All facilities within 1 km. are considered to be at the same site as the proposed site. As there are no TV, or AM or non-broadcast facilities within 1 kilometer, only the proposed FM facilities were considered.
2. All FM stations were considered to be circularly polarized.
3. Worst case downward radiation was used.
4. S, the power density at ground level was calculated using the following formula:

$$S = \frac{(0.64)(1.64)(\text{Power})(1000)}{(PI)(\text{Distance}^{**2})}$$

Where:

S = Power Density at ground level in milliwatts/square centimeter

PI = 3.1416

Power = total power in watts

Distance = from base of tower to center of radiation in cm.

**2 = to the second power (squared)

Table A gives the results of the analysis and clearly demonstrates that the construction of the proposed Jupiter FM operation does not pose a radiation hazard.

TABLE A

Station	Height (meters)	Power (kilowatts)	S (mw/sq.cm)	S Limit (mw/sq.cm)	Percentage of Limit (%)
Proposed	103	6.0	.01889512	1.000	1.890
TOTAL					1.890

ELECTROMAGNETIC COMPATIBILITY

The proposed antenna site is not located within 60 meters of any known AM, FM, or television broadcast facilities. There are no known non-broadcast radio stations or communications facilities of any kind within 60 meters of the proposed antenna site. The following broadcast facilities are located within 10 km of the proposed transmitting site:

Type	Call sign	Chan	Auth	Height (m)	Power (kW)	City	State	Bear. (deg)	Dist. (km)
AM	WTRU	1000	LIC		1	JUPITER	FL	257.9	2.65
FM	W265AF	265	CP		0	JUPITER	FL	3.7	2.59
TV	DW09BH	9	CP	44	.021	JUPITER	FL	261.2	4.63

No adverse interaction is expected to occur between the proposed facility and any of the above listed facilities. Applicant acknowledges its responsibility to correct any problems caused by intermodulation interference resulting from its proposed operation of channel 258 with any of the above listed facilities and certifies that it will take full financial responsibility for resolving any interference related problems.

The 115 dBu (50/50) blanketing contour extends 0.68 km from the proposed site. Although unlikely, should any blanket interference arise, applicant will work to solve the problem in an expedient manner and will take full financial responsibility for the resolution of all complaints for a period of one year following commencement of program tests. After the first year, applicant will continue to provide technical information and assistance to complainants. No

specific procedure is proposed as each case will be handled as the circumstances dictate.

**Respectfully Submitted,
Broadcast Technical, Inc.**

By Kenneth Devine

Kenneth Devine

December 1988

FIGURE 1
CHANNEL STUDY
NEW FM STATION
CH. 258-A 99.5 MHz. 3kW 100 METERS
JUPITER BROADCASTING INC.
JUPITER, FLORIDA

REFERENCE						CLASS A			DISPLAY		
26	56	40 N							SEARCH	DATE	
80	5	30 W							12-26-88		
----- CHANNEL 258 - 99.5 MHz -----											
CALL	CH#	CITY				STATE	BEAR'	D-KM	R-KM	MARGIN	
TYPE	LAT	LNG				PWR	HT	D-Mi	R-Mi	(KM)	
AL258	258A	Jupiter				FL	257.9	2.65			
AL CN	26 56 22	80 7 4				0.0 kW	0 M	1.6			
N87-233											
WKSJ-A	258A	Jupiter				FL	257.9	2.65			
AP CN	26 56 22	80 7 4				3.0 kW	91 M	1.6			
Us Three Broadcasting Corpora						BPH880831IE					
AP259	259C2	Vero Beach				FL	338.8	105.0	105.0	0.00 *	
AP CN	27 49 38	80 28 28				50.0 kW	140 M	880523MG			
Sun Coast Broadcasting Compan											
AP259	259C2	Vero Beach				FL	338.6	105.00	105.0	0.00 *	
AP CN	27 49 33	80 28 44				50.0 kW	49 M	880523ML			
Gwendolyn G. Rowland											
AP259	259C2	Vero Beach				FL	338.7	105.00	105.0	0.00 *	
AP CN	27 49 36	80 28 36				50.0 kW	150 M	880523MP			
Margarita Maria Bonza											
AP259	259C2	Vero Beach				FL	338.7	105.00	105.0	0.00 *	
AP CN	27 49 36	80 28 36				50.0 kW	102 M	880523MW			
Orchid Isle Communications, I											
AP259	259C2	Vero Beach				FL	338.7	105.00	105.0	0.00 *	
AP CN	27 49 36	80 28 36				50.0 kW	150 M	880523MS			
Indian River Broadcasting, In											
AP259	259C2	Vero Beach				FL	338.7	105.00	105.0	0.00 *	
AP CN	27 49 36	80 28 36				50.0 kW	150 M	880523MM			
Wtet Limited Partnership											
AP259	259C2	Vero Beach				FL	338.7	105.00	105.0	0.00 *	
AP CN	27 49 36	80 28 36				50.0 kW	150 M	880523MZ			
Coastal Comm FM Radio Lmted Pt											

* Please note that distance calculations for all subject stations marked with a star have been rounded to the nearest kilometer in accordance with procedures outlined in Section 73.208(c)(7) of the FCC Rules

FIGURE 1, Page 2
CHANNEL STUDY
NEW FM STATION
CH. 258-A 99.5 MHz. 3kW 100 METERS
JUPITER BROADCASTING INC.
JUPITER, FLORIDA

CALL TYPE	CH# LAT	CITY LNG	STATE PWR	BEAR' HT	D-KM D-Mi	R-KM R-Mi	MARGIN (KM)
AP259 AP CN	259C2 27 49 37	Vero Beach 80 28 34	FL 50.0 kW	338.7 91 M	105.00 880523MV	105.0	0.00 *
		Vero Beach Communications, In					
AP259 AP CN	259C2 27 49 36	Vero Beach 80 28 39	FL 50.0 kW	338.7 150 M	105.00 880523MY	105.0	0.00 *
		Fisher Broadcasting, Inc.					
AP259 AP CN	259C2 27 49 41	Vero Beach 80 28 33	FL 50.0 kW	338.8 92 M	105.02 65.3	105.0 65.3	0.02 <
		Denette Schweikert			880523MT		
AP259 AP CN	259C2 27 49 41	Vero Beach 80 28 33	FL 50.0 kW	338.8 150 M	105.02 65.3	105.0 65.3	0.02 <
		American Indian Broadcast Gro			880523MF		
WCXL-A AP CN	259C2 27 49 39	Vero Beach 80 28 42	FL 50.0 kW	338.7 151 M	105.06 65.3	105.0 65.3	0.06 <
		Treasure Coast Media, Inc.			BMPH880523NA		
AP259 AP CN	259C2 27 49 30	Vero Beach 80 29 8	FL 50.0 kW	338.2 150 M	105.06 65.3	105.0 65.3	0.06 <
		Helen V. Millar			880523NB		
AL259 AL CN	259C2 27 49 45	Vero Beach 80 28 30	FL 0.0 kW	338.9 0 M	105.11 65.3	105.0 65.3	0.11 <
		N86-284					880523
AP259 AP CN	259C2 27 49 33	Vero Beach 80 29 8	FL 50.0 kW	338.3 150 M	105.15 65.3	105.0 65.3	0.15 <
		Wilson Broadcasting Company			880523MO		
AP259 AP CN	259C2 27 49 49	Vero Beach 80 29 11	FL 50.0 kW	338.3 88 M	105.64 65.7	105.0 65.3	0.64 <
		Christine Harvel			880523MC		
WKIS LI DCN	260C 25 59 34	Boca Raton 80 10 27	FL 100.0 kW	184.5 300 M	105.76 65.7	105.0 65.3	0.76 <
		Sunshine Wireless Company, In			BLH871216KH		

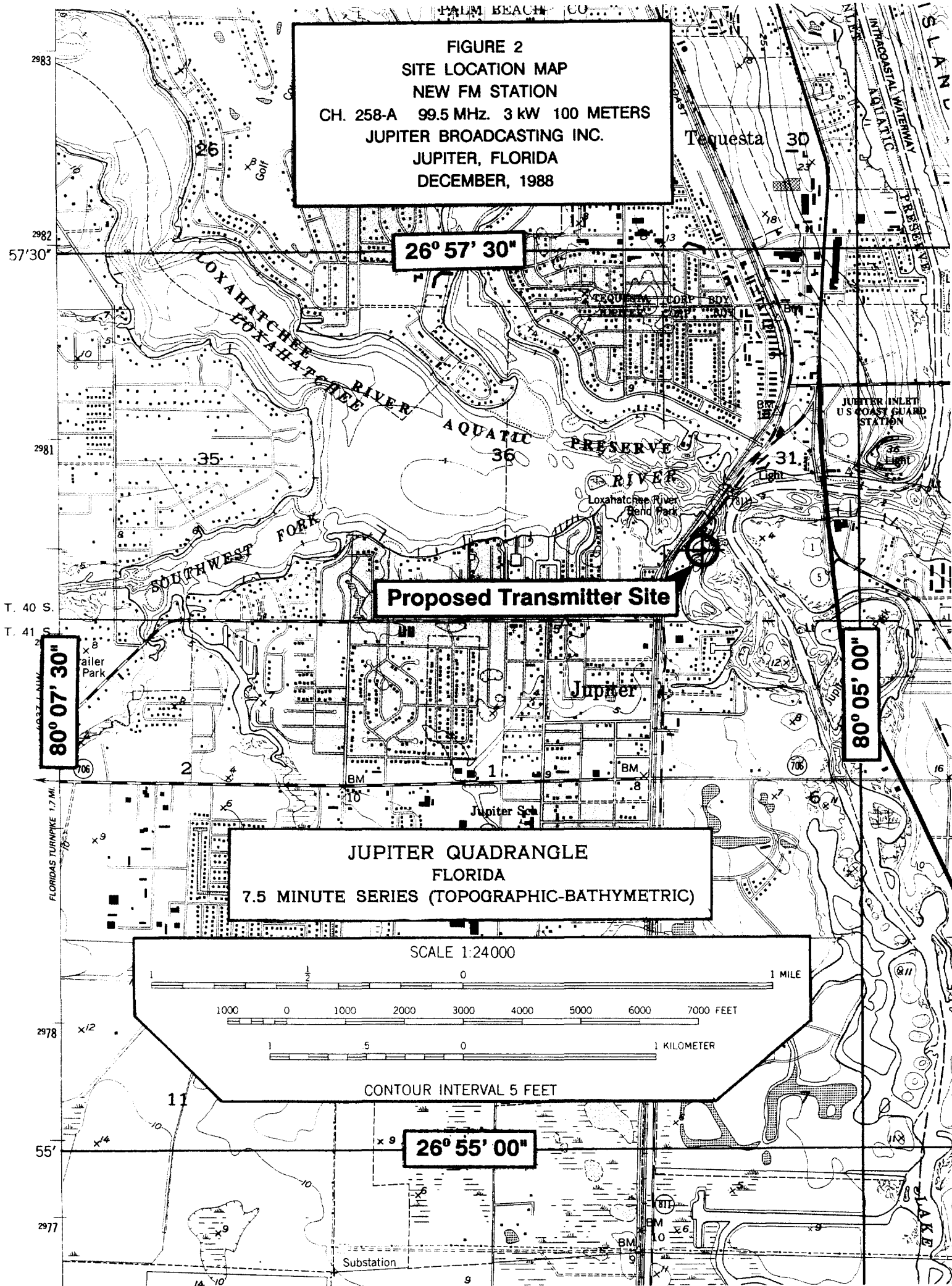
* Please note that distance calculations for all subject stations marked with a star have been rounded to the nearest kilometer in accordance with procedures outlined in Section 73.208(c)(7) of the FCC Rules

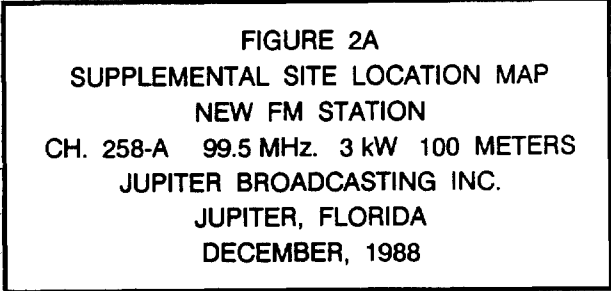
FIGURE 1, Page 3
CHANNEL STUDY
NEW FM STATION
CH. 258-A 99.5 MHz. 3kW 100 METERS
JUPITER BROADCASTING INC.
JUPITER, FLORIDA

CALL TYPE	CH# LAT	CITY LNG	STATE PWR	BEAR' HT	D-KM D-Mi	R-KM R-Mi	MARGIN (KM)	
AP259	259C2	Vero Beach	FL	338.1	105.80	105.0	0.80	<
AP CN	27 49 49	80 29 27	50.0 kW	150 M	65.8	65.3		
		Jo Ann Radakovic			880523MR			
AP259	259C2	Vero Beach	FL	340.8	106.17	105.0	1.17	<
AP CN	27 50 58	80 26 39	50.0 kW	150 M	66.0	65.3		
		John D. Earman			880523NF			
WEDR-A	256C	Miami	FL	186.2	108.99	105.0	3.99	
AP DEN	25 57 59	80 12 33	100.0 kW	307 M	67.7	65.3		
		WEDR, Inc.			BPH860506ID			
WQCS	205C1	Fort Pierce	FL	333.6	59.00	32.0	27.00	
LI CN	27 25 17	80 21 23	100.0 kW	133 M	36.7	19.9		
		Indian River Community Colleg			BLED860414KD			
WQYK-C	258C1	St. Petersburg	FL	294.9	236.67	196.0	40.67	
CP CY	27 50 32	82 15 46	44.0 kW	414 M	147.1	121.8		
		Infinity B/Cting Corp. of Flo			BPH870227NC			
WEDR	256C1	Miami	FL	185.9	126.47	74.0	52.47	
LI EN	25 48 32	80 13 16	70.0 kW	50 M	78.6	46.0		
		WEDR, Inc.			BLH6498			
WQYK	258C1	St. Petersburg	FL	295.4	259.14	196.0	63.14	
LI CN	27 56 50	82 27 35	100.0 kW	168 M	161.1	121.8		
		Infinity B/Cting Corp. of Flo			BLH800313AC			
AL257	257C2	Cocoa	FL	338.1	168.63	105.0	63.63	
AL CN	28 21 24	80 43 42	0.0 kW	0 M	104.8	65.3		
		N87-527						
WAIL-C	258C	Key West	FL	209.6	289.43	222.0	67.43	
CP CN	24 40 26	81 31 10	100.0 kW	302 M	179.9	138.0		
		Conch City Communications, In			BPH870302MZ			
AL258	258C	Key West	FL	209.8	292.00	222.0	70.00	
AL CN	24 39 25	81 32 18	0.0 kW	0 M	181.5	138.0		
		N21239						

* Please note that distance calculations for all subject stations marked with a star have been rounded to the nearest kilometer in accordance with procedures outlined in Section 73.208(c)(7) of the FCC Rules

END CHANNEL 258-A STUDY



[illegible]

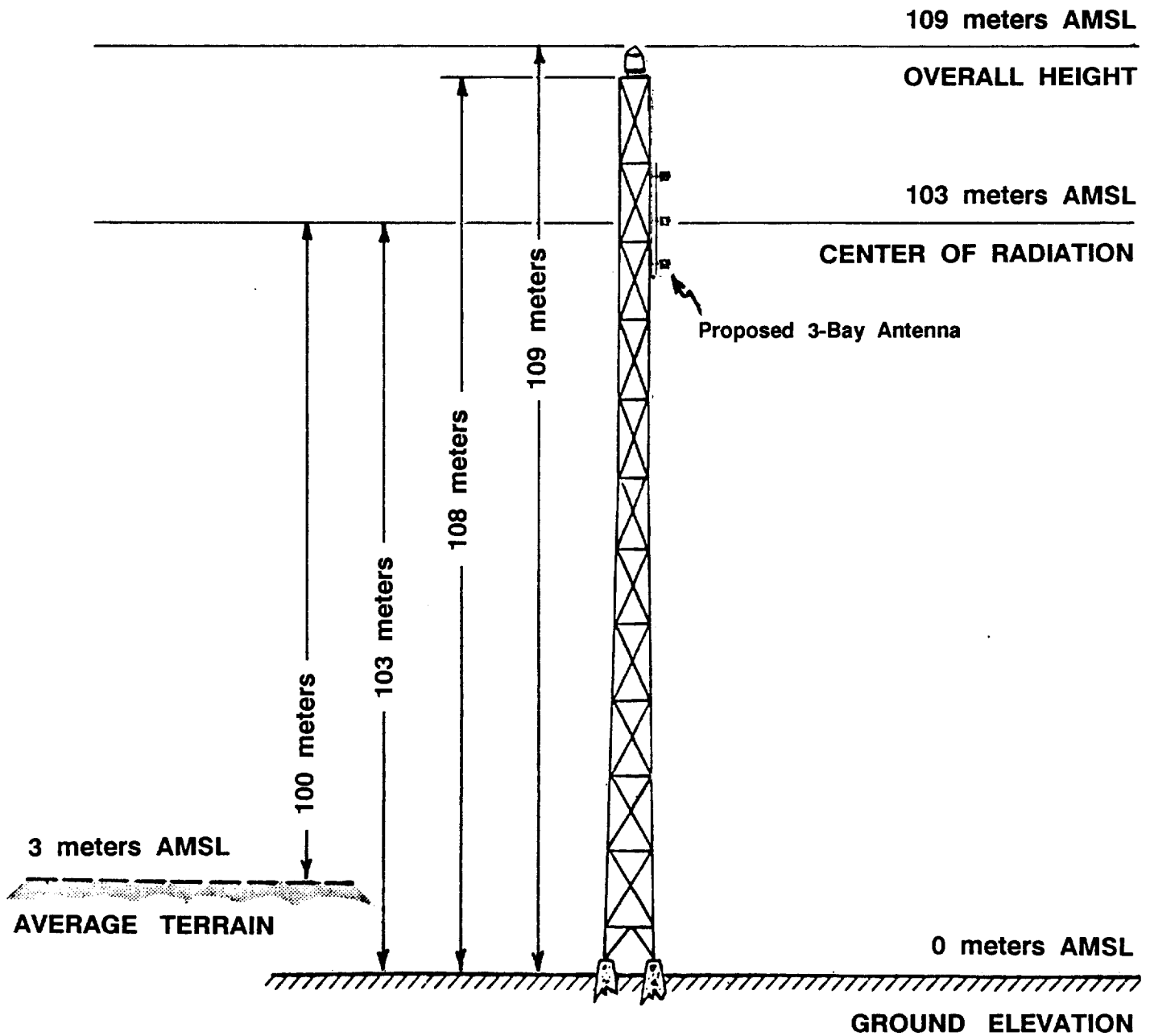
THIS MAP COMPLETES THE NATIONAL MAP SERIES OF THE
NATIONAL SURVEY MAP SERIES WITH INFORMATION SYSTEMS
ORGANIZATION AND SPECIAL PUBLICATIONS IN ACCORDANCE
WITH THE MAP SERIES
FOR SALE BY U.S. GEOLOGICAL SURVEY
BOSTON, COLORADO SPRING, OR RESTON, VIRGINIA 20192
AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20850
A POLAR REGIONAL MAP SERIES MAP NO. 1000-1000-1000-1000

JUPITER, FLA.
2000-N1-75004
1940
PHOTO REVISIO 1988
BATHMETRY ADDED 1988
1988 JAN 1 10:00AM 1988

People still expecting intervention of urban areas

N. 26° 56' 40"

W. 80° 05' 30"



Not to Scale

FIGURE 3
ANTENNA SKETCH
NEW FM STATION
CH. 258-A 99.5 MHz. 3 kW 100 METERS
JUPITER BROADCASTING INC.
JUPITER, FLORIDA
DECEMBER, 1988

FIGURE 4
ELEVATION AND CONTOUR DATA
NEW FM STATION
CH. 258-A 99.5 MHz. 3kW 100 METERS
JUPITER BROADCASTING INC.
JUPITER, FLORIDA

Radial and Bearing (Degrees)	Average Elevation (3-16km) Meters	Effective Antenna Height Meters	Effective Radiated Power (dBk)	Predicted Contours	
				70 dBu km	60 dBu km
0	4	99	4.77	13.4	24.1
** 45	0	103	4.77	13.7	24.6
** 90	0	103	4.77	13.7	24.6
** 135	0	103	4.77	13.7	24.6
180	4	99	4.77	13.4	24.1
* 208	5	98	4.77	13.3	24.0
225	5	98	4.77	13.3	24.0
270	2	101	4.77	13.5	24.3
315	0	103	4.77	13.7	24.6

* Radial over principal community, not included in average terrain calculations

**** NOTE: 45°, 90°, and 135° radials lie entirely over water and are not included in calculation of average antenna elevation as per 73.313(d)(2)**

Height of radiation center above mean sea level	103 meters
Height of average terrain above mean sea level	3 meters
Height of radiation center above average terrain	100 meters

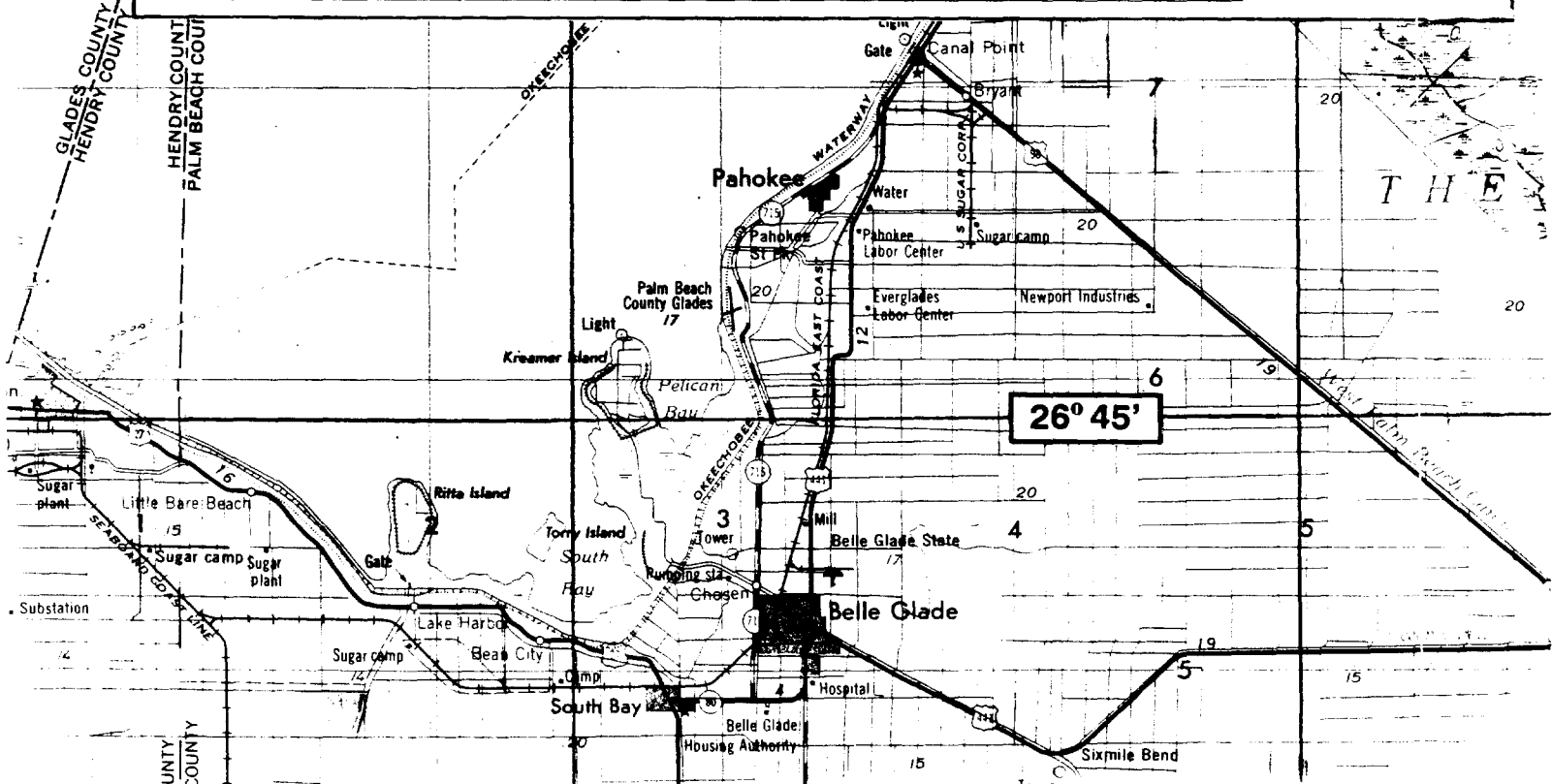
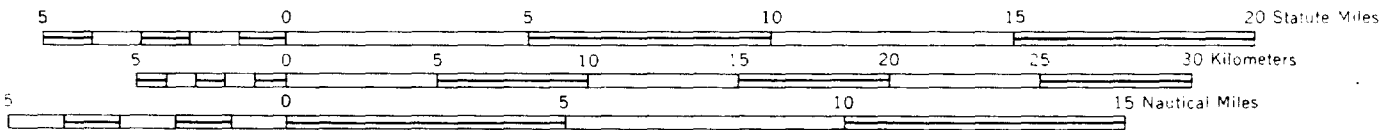
FIGURE 5
COVERAGE MAP
NEW FM STATION
CH. 258-A 99.5 MHz. 3 KW 100 METERS
JUPITER BROADCASTING INC.
JUPITER, FLORIDA
DECEMBER, 1988

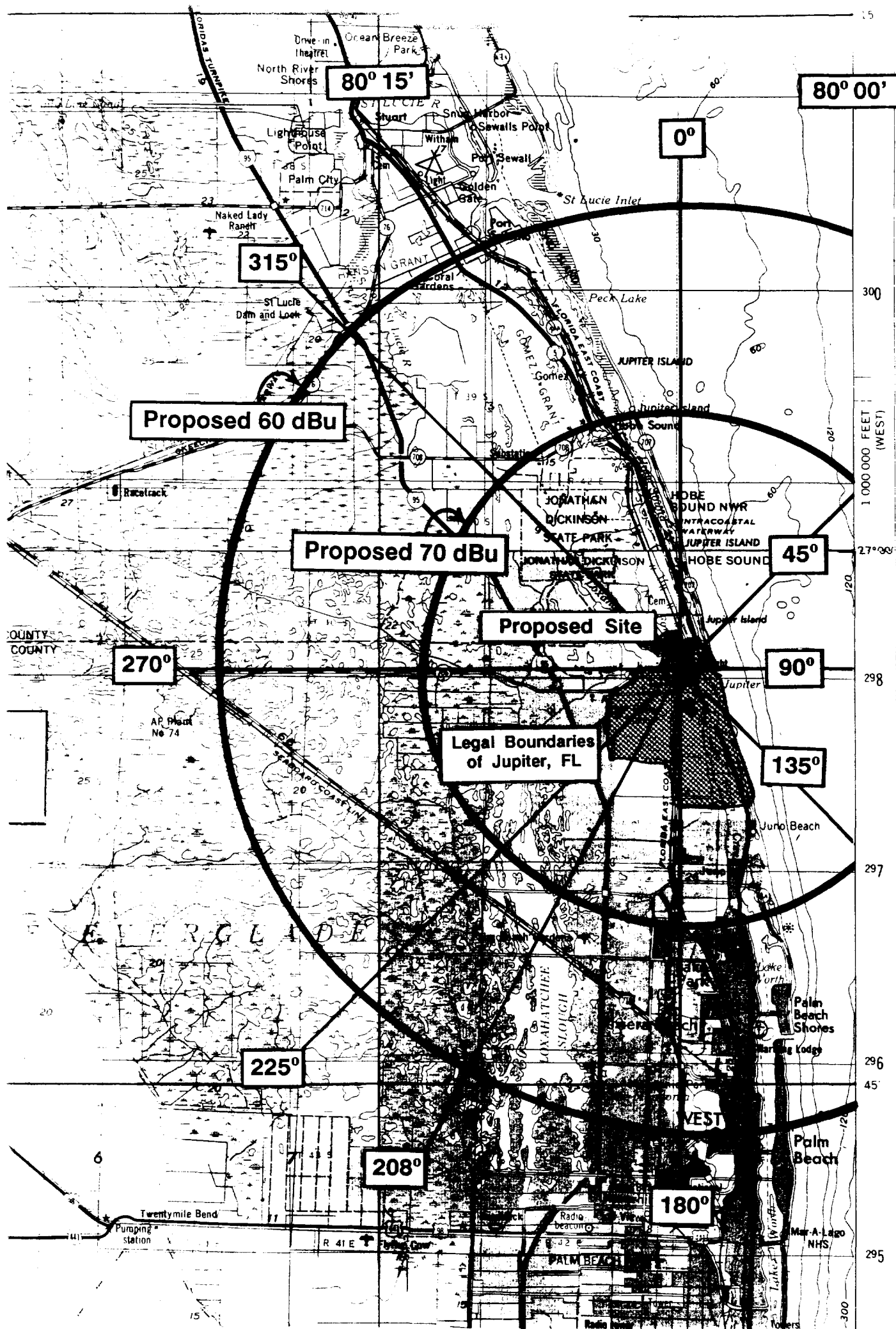
FORT PIERCE

EASTERN UNITED STATES 1:250,000

WEST PALM BEACH


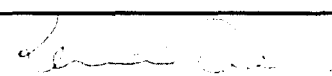
Scale 1:250,000





DO NOT REMOVE CARBONS

Form Approved OMB No. 2120-0001

 <p>NOTICE OF PROPOSED CONSTRUCTION OR ALTERATION</p>		<p>Aeronautical Study Number</p>																
<p>1. Nature of Proposal</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;"> <p>A. Type</p> <p><input checked="" type="checkbox"/> New Construction</p> <p><input type="checkbox"/> Alteration</p> </td> <td style="width: 33%;"> <p>B. Class</p> <p><input checked="" type="checkbox"/> Permanent</p> <p><input type="checkbox"/> Temporary (Duration _____ months)</p> </td> <td style="width: 33%;"> <p>C. Work Schedule Dates</p> <p>Beginning <u>FCC</u></p> <p>End <u>APPROVAL</u></p> </td> </tr> </table>		<p>A. Type</p> <p><input checked="" type="checkbox"/> New Construction</p> <p><input type="checkbox"/> Alteration</p>	<p>B. Class</p> <p><input checked="" type="checkbox"/> Permanent</p> <p><input type="checkbox"/> Temporary (Duration _____ months)</p>	<p>C. Work Schedule Dates</p> <p>Beginning <u>FCC</u></p> <p>End <u>APPROVAL</u></p>	<p>2. Complete Description of Structure</p> <p>A. Include effective radiated power and assigned frequency of all existing, proposed or modified AM, FM, or TV broadcast stations utilizing this structure.</p> <p>B. Include size and configuration of power transmission lines and their supporting towers in the vicinity of FAA facilities and public airports.</p> <p>C. Include information showing site orientation, dimensions, and construction materials of the proposed structure.</p>													
<p>A. Type</p> <p><input checked="" type="checkbox"/> New Construction</p> <p><input type="checkbox"/> Alteration</p>	<p>B. Class</p> <p><input checked="" type="checkbox"/> Permanent</p> <p><input type="checkbox"/> Temporary (Duration _____ months)</p>	<p>C. Work Schedule Dates</p> <p>Beginning <u>FCC</u></p> <p>End <u>APPROVAL</u></p>																
<p>3A. Name and address of individual, company, corporation, etc. proposing the construction or alteration. (Number, Street, City, State and Zip Code)</p> <p>(407) <u>881-7460</u></p> <p>area code Telephone Number</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>MR. CHUCK REID JUPITER BROADCASTING, INC. 1260 W. THIRD ST RIVIERA BEACH, FL 33404</p> </div>		<p style="text-align: center; font-size: 1.2em;">ANTENNA TOWER</p> <p style="text-align: center;">995 MHZ 3.0 KW</p>																
<p>B. Name, address and telephone number of proponent's representative if different than 3 above.</p> <p>KENNETH DEVINE (504)866-3846 BROADCAST TECHNICAL, INC. PO BOX 13475 NEW ORLEANS, LA 70185</p>																		
<p>4. Location of Structure</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;"> <p>A. Coordinates (To nearest second)</p> <p>26° 56' 40"</p> <p>Latitude</p> </td> <td style="width: 25%;"> <p>B. Nearest City or Town, and State</p> <p>JUPITER, FL</p> </td> <td style="width: 50%;"> <p>C. Name of nearest airport, heliport, flightpark, or seaplane base</p> <p>PALM BEACH - MARTIN COUNTY HELIPORT</p> </td> </tr> <tr> <td> <p>(1) Distance to 4B</p> <p>0.0 Miles</p> </td> <td colspan="2"> <p>(1) Distance from structure to nearest point of nearest runway 1.5 MILES</p> </td> </tr> <tr> <td> <p>(2) Direction to 4B</p> <p>WITHIN CITY LIMITS OF JUPITER</p> </td> <td colspan="2"> <p>(2) Direction from structure to airport 189 DEGREES</p> </td> </tr> </table>		<p>A. Coordinates (To nearest second)</p> <p>26° 56' 40"</p> <p>Latitude</p>	<p>B. Nearest City or Town, and State</p> <p>JUPITER, FL</p>	<p>C. Name of nearest airport, heliport, flightpark, or seaplane base</p> <p>PALM BEACH - MARTIN COUNTY HELIPORT</p>	<p>(1) Distance to 4B</p> <p>0.0 Miles</p>	<p>(1) Distance from structure to nearest point of nearest runway 1.5 MILES</p>		<p>(2) Direction to 4B</p> <p>WITHIN CITY LIMITS OF JUPITER</p>	<p>(2) Direction from structure to airport 189 DEGREES</p>		<p>5. Height and Elevation (Complete to the nearest foot)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;"> <p>A. Elevation of site above mean sea level</p> </td> <td style="width: 20%; text-align: center;"> <p>1</p> </td> </tr> <tr> <td> <p>B. Height of Structure including all appurtenances and lighting (if any) above ground, or water if so situated</p> </td> <td style="text-align: center;"> <p>356</p> </td> </tr> <tr> <td> <p>C. Overall height above mean sea level (A + B)</p> </td> <td style="text-align: center;"> <p>357</p> </td> </tr> </table>		<p>A. Elevation of site above mean sea level</p>	<p>1</p>	<p>B. Height of Structure including all appurtenances and lighting (if any) above ground, or water if so situated</p>	<p>356</p>	<p>C. Overall height above mean sea level (A + B)</p>	<p>357</p>
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<p>C. Overall height above mean sea level (A + B)</p>	<p>357</p>																	
<p>D. Description of location of site with respect to highways, streets, airports, prominent terrain features, existing structures, etc. Attach a U.S. Geological Survey quadrangle map or equivalent showing the relationship of construction site to nearest airport(s). (if more space is required, continue on a separate sheet of paper and attach to this notice.)</p> <p>.09 MILES DUE EAST OF STATE ROAD 811, ADJACENT TO JUPITER INLET WATERWAY, CITY OF JUPITER, PALM BEACH COUNTY, FLORIDA. SEE ENCLOSED CHART</p>																		
<p>Notice is required by Part 77 of the Federal Aviation Regulations (14 C.F.R. Part 77) pursuant to Section 1101 of the Federal Aviation Act of 1958, as amended (49 U.S.C. 1101). Persons who knowingly and willingly violate the Notice requirements of Part 77 are subject to a fine (criminal penalty) of not more than \$500 for the first offense and not more than \$2,000 for subsequent offenses, pursuant to Section 902(a) of the Federal Aviation Act of 1958, as amended (49 U.S.C. 1472(a)).</p>																		
<p>I HEREBY CERTIFY that all of the above statements made by me are true, complete, and correct to the best of my knowledge. In addition, I agree to obstruction mark and/or light the structure in accordance with established marking & lighting standards if necessary.</p>																		
<p>Date</p> <p>DECEMBER 27, 1988</p>	<p>Typed Name/Title of Person Filing Notice</p> <p>KENNETH DEVINE, TELECOMMUNICATIONS CONSULTANT</p>	<p>Signature</p> 																
<p>FOR FAA USE ONLY</p> <p style="text-align: right; font-size: 0.8em;">FAA will either return this form or issue a separate acknowledgment.</p>																		
<p>The Proposal:</p> <p><input type="checkbox"/> Does not require a notice to FAA.</p> <p><input type="checkbox"/> Is not identified as an obstruction under any standard of FAR, Part 77, Subpart C, and would not be a hazard to air navigation.</p> <p><input type="checkbox"/> Is identified as an obstruction under the standards of FAR, Part 77, Subpart C, but would not be a hazard to air navigation.</p> <p><input type="checkbox"/> Should be obstruction marked, lighted per FAA Advisory Circular 70/7460-1, Chapter(s) _____</p> <p><input type="checkbox"/> Obstruction marking and lighting are not necessary.</p> <p>Remarks:</p>		<p>Supplemental Notice of Construction: FAA Form 7460-2 is required any time the project is abandoned, or</p> <p><input type="checkbox"/> At least 48 hours before the start of construction.</p> <p><input type="checkbox"/> Within five days after the start of construction.</p> <p>This determination expires (a) extended, revised or (b) the construction is application for a construction permit the determination expires the FCC denies the application.</p> <p>NOTE: Request for extension of time to be issued by the issuing office at the time of the application.</p> <p>If the structure is subject to the provisions of the Act, the structure is subject to the provisions of the Act.</p>																
<p>FIGURE 6</p> <p style="text-align: center;">FAA FORM 7460-1</p> <p style="text-align: center;">NEW FM STATION</p> <p style="text-align: center;">CH. 258-A 99.5 MHZ. 3 KW 100 METERS</p> <p style="text-align: center;">JUPITER BROADCASTING INC.</p> <p style="text-align: center;">JUPITER, FLORIDA</p> <p style="text-align: center;">DECEMBER, 1988</p>		<p>unless:</p> <p>ion and an</p> <p>such case</p> <p>on the date</p> <p>ered to the</p> <p>sent to that</p>																
<p>Issued In</p>	<p>Signature</p>	<p>Date</p>																

BROADCAST EQUAL EMPLOYMENT OPPORTUNITY

MODEL PROGRAM REPORT

1. APPLICANT

Name of Applicant Jupiter Broadcasting Corp.	Address 1260 West Third Street Riviera Beach, Florida
Telephone Number (include area code) (407) 881-7460	

2. This form is being submitted in conjunction with:

☒ Application for Construction Permit for New Station ☐ Application for Assignment of License

☐ Application for Transfer of Control

(a) Call letters (or channel number of frequency) Ch. 258A

(b) Community of License (city and state) Jupiter, Florida

(c) Service:

☐ AM ☒ FM ☐ TV ☐ Other (Specify) _____

INSTRUCTIONS

Applicants seeking authority to construct a new commercial, noncommercial or international broadcast station, applicants seeking authority to obtain assignment of the construction permit or license of such a station, and applicants seeking authority to acquire control of an entity holding such construction permit or license are required to afford equal employment opportunity to all qualified persons and to refrain from discrimination in employment and related benefits on the basis of race, color, religion, national origin or sex. See Section 73.2080 of the Commission's Rules. Pursuant to these requirements, an applicant who proposes to employ five or more full-time employees must establish a program designed to assure equal employment opportunity for women and minority groups (that is, Blacks not of Hispanic origin, Asians or Pacific Islanders, American Indians or Alaskan Natives and Hispanics). This is submitted to the Commission as the Model EEO Program. If minority group representation in the available labor force is less than five percent (in the aggregate), a program for minority group members is not required. In such cases, a statement so indicating must be set forth in the EEO model program. However, a program must be filed for women since they comprise a significant percentage of virtually all area labor forces. If an applicant proposes to employ fewer than five full-time employees, no EEO program for women or minorities need be filed.

Guidelines for a Model EEO Program and a Model EEO Program are attached.

NOTE: Check appropriate box, sign the certification below and return to FCC:

☐ Station will employ fewer than 5 full-time employees; therefore no written program is being submitted.

☒ Station will employ 5 or more full-time employees. Our Model EEO Program is attached. (You must complete all sections of this form.)

I certify that the statements made herein are true, complete, and correct to the best of my knowledge and belief, and are made in good faith.

Signed and dated this 30th day of December, 19 88

Signed [Signature]

Title President

**WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND IMPRISONMENT.
U.S. CODE, TITLE 18, SECTION 1001.**

GUIDELINES TO THE MODEL EEO PROGRAM

The model EEO program adopted by the Commission for construction permit applicants, assignees and transferees contains five sections designed to assist the applicant in establishing an effective EEO program for its station. The specific elements which should be addressed are as follows:

I. GENERAL POLICY

The first section of the program should contain a statement by the applicant that it will afford equal employment opportunity in all personnel actions without regard to race, color, religion, national origin or sex, and that it has adopted an EEO program which is designed to fully utilize the skills of qualified minorities and women in the relevant available labor force.

II. RESPONSIBILITY FOR IMPLEMENTATION

This section calls for the name (if known) and title of the official who will be designated by the applicant to have responsibility for implementing the station's program.

III. POLICY DISSEMINATION

The purpose of this section is to disclose the manner in which the station's EEO policy will be communicated to employees and prospective employees. The applicant's program should indicate whether it: (a) intends to utilize an employment application form which contains a notice informing job applicants that discrimination is prohibited and that persons who believe that they have been discriminated against may notify appropriate governmental agencies; (b) will post a notice which informs job applicants and employees that the applicant is an equal opportunity employer and that they may notify appropriate governmental authorities if they believe that they have been discriminated against; and (c) will seek the cooperation of labor unions, if represented at the station, in the implementation of its EEO program and in the inclusion of nondiscrimination provisions in union contracts. The applicant should also set forth any other methods it proposes to utilize in conveying its EEO policy (e.g., orientation materials, on-air announcements, station newsletter) to employees and prospective employees.

IV. RECRUITMENT

The applicant should specify the recruitment sources and other techniques it proposes to use to attract qualified minority and female job applicants. Not all of the categories of recruitment sources need be utilized. The purpose of the listing is to assist the applicant in developing specialized referral sources to establish a pool of qualified minorities and women who can be contacted as job opportunities occur. Sources which subsequently prove to be nonproductive should not be relied on and new sources should be sought.

V. TRAINING

Training programs are not mandatory. Each applicant is expected to decide, depending upon its own individual situation, whether a training program is feasible and would assist in its effort to increase the available pool of qualified minority and female applicants. Additionally, the applicant may set forth any other assistance it proposes to give to students, schools or colleges which is designed to be of benefit to minorities and women interested in entering the broadcasting field. The beneficiary of such assistance should be listed, as well as the form of assistance, such as contributions to scholarships, participation in work study programs, and the like.

MODEL EQUAL EMPLOYMENT OPPORTUNITY PROGRAM

I. GENERAL POLICY

It will be our policy to provide employment opportunity to all qualified individuals without regard to their race, color, religion, national origin or sex in all personnel actions including recruitment, evaluation, selection, promotion, compensation, training and termination.

It will also be our policy to promote the realization of equal employment opportunity through a positive, continuing program of specific practices designed to ensure the full realization of equal employment opportunity without regard to race, color, religion, national origin or sex.

To make this policy effective, and to ensure conformance with the Rules and Regulations of the Federal Communications Commission, we have adopted an Equal Employment Opportunity Program which includes the following elements:

II. RESPONSIBILITY FOR IMPLEMENTATION

(Name/Title) Charles E. Reid will be responsible for the administration and implementation of our Equal Employment Opportunity Program. It will also be the responsibility of all persons making employment decisions with respect to the recruitment, evaluation, selection, promotion, compensation, training and termination of employees to ensure that our policy and program is adhered to and that no person is discriminated against in employment because of race, color, religion, national origin or sex.

III. POLICY DISSEMINATION

To assure that all members of the staff are cognizant of our equal employment opportunity policy and their individual responsibilities in carrying out this policy, the following communication efforts will be made:

- ☒ The station's employment application form will contain a notice informing prospective employees that discrimination because of race, color, religion, national origin or sex is prohibited and that they may notify the appropriate local, State or Federal agency if they believe they have been the victims of discrimination.
- ☒ Appropriate notices will be posted informing applicants and employees that the station is an Equal Opportunity Employer and of their right to notify an appropriate local, State or Federal agency if they believe they have been the victims of discrimination.
- ☐ We will seek the cooperation of unions, if represented at the station, to help implement our EEO program and all union contracts will contain a nondiscrimination clause.
- ☐ Other (specify)

IV. RECRUITMENT

To ensure nondiscrimination in relation to minorities and women, and to foster their full consideration whenever job vacancies occur, we propose to utilize the following recruitment procedures:

- ☒ We will contact a variety of minority and women's organizations to encourage the referral of qualified minority and women applicants whenever job vacancies occur. Examples of organizations we intend to contact are:

American Women in Radio and Television
NAACP
Sun Coast Chamber of Commerce
Urban League of Palm Beach County

- ☒ In addition to the organizations noted above, which specialize in minority and women candidates, we will deal only with employment services, including State employment agencies, which refer job candidates without regard to their race, color, religion, national origin or sex. Examples of these employment referral services are:

Job Service of Florida
David Wood Personnel

- ☒ When we recruit prospective employees from educational institutions such recruitment efforts will include area schools and colleges with minority and women enrollments. Educational institutions to be contacted for recruitment purposes are:

Connecticut School of Broadcasting of Palm Beach
Florida A&M University
Florida Atlantic University
Palm Beach Junior College

- ☒ When we place employment advertisements with media some of such advertisements will be placed in media which have significant circulation or viewership or are of particular interest to minorities and women. Examples of media to be utilized are:

Florida Photo News
Palm Beach Post

- ☒ We will encourage employees to refer qualified minority and women candidates for existing and future job openings.

V. TRAINING

☐ Station resources and/or needs will be such that we will be unable or do not choose to institute programs for upgrading the skills of employees.

☒ We will provide on-the-job training to upgrade the skills of employees.

☒ We will provide assistance to students, schools, or colleges in programs designed to enable qualified minorities and women to compete in the broadcast employment market on an equitable basis:

School or Other Beneficiary
Local high schools, including:

Jupiter High School

Sun Coast High School

Proposed Form of Assistance
Internships

☐ Other (specify)

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT AND THE PAPERWORK REDUCTION ACT

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934, as amended. The principal purpose for which the information will be used is to determine if the application requested is consistent with the public interest. The staff, consisting variously of attorneys, analysts, engineers, and applications examiners, will use the information to determine whether the application should be granted, denied, dismissed, or designated for hearing. If all the information requested is not provided, the application may be returned without action having been taken upon it or its processing may be delayed while a request is made to provide the missing information. Accordingly, every effort should be made to provide all necessary information. Your response is required to obtain the requested authority.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3) AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.

Form V-B

FM BROADCAST ENGINEERING DATA

For Commission Use Only

File No.

ASB Referral Date

Referred by

BPH-890103MD
L-6-89
GARY WILSON

Name of Applicant

JUPITER BROADCASTING, INC.

Call letters (if issued)

NOT ISSUED

Is this application being filed in response to a window?

☐ Yes ☒ No

If yes, specify closing date: DOES NOT APPLY

Purpose of Application (check appropriate box(es))

☒ Construct a new (main) facility

☐ Construct a new auxiliary facility

☐ Modify existing construction permit for main facility

☐ Modify existing construction permit for auxiliary facility

☐ Modify licensed main facility

☐ Modify licensed auxiliary facility

If purpose is to modify, indicate below the nature of change(s) and specify the file number(s) of the authorizations affected.

☐ Antenna supporting-structure height

☐ Effective radiated power

☐ Antenna height above average terrain

☐ Frequency **OBSTRUCTION MARKING REQUIRED**

☐ Antenna location

☐ Class

☐ Main studio location

☐ Other (summarize briefly)
FCC FORM 716 - PAR. 13, 4, 13, 21, 24
FCC FORM 716A - PAR.
(FAA STUDY # 89-150-66-06 3/15/89)
(FCC TOWER # 78603)
FIELD OPER. BUR. 7/6/89 FOR ASB

File Number(s)

1. Allocation:

Channel No.	City	Principal Community to be served: County	State	Class (check only one box below)
258	JUPITER	PALM BEACH	FL	<input checked="" type="checkbox"/> A <input type="checkbox"/> B1 <input type="checkbox"/> B <input type="checkbox"/> C2 <input type="checkbox"/> C1 <input type="checkbox"/> C

2. Exact location of antenna.

- (a) Specify address, city, county and state. If no address, specify distance and bearing relative to the nearest town or landmark.
APPROXIMATELY .12 KM DUE EAST OF STATE ROAD 811, ADJACENT TO JUPITER INLET WATERWAY, CITY OF JUPITER, PALM BEACH COUNTY, FLORIDA
- (b) Geographical coordinates (to nearest second). If mounted on element of an AM array, specify coordinates of center of array. Otherwise, specify tower location. Specify South Latitude or East Longitude where applicable; otherwise, North Latitude or West Longitude will be presumed.

Latitude 26° 56' 40" Longitude 80° 05' 30"

3. Is the supporting structure the same as that of another station(s) or proposed in another pending application(s)? ☐ Yes ☒ No

If Yes, give call letter(s) or file number(s) or both.

DOES NOT APPLY

If proposal involves a change in height of an existing structure, specify existing height, above ground level, including antenna, all other appurtenances, and lighting, if any.

NEW CONSTRUCTION, DOES NOT APPLY

4. Does the application propose to correct previous site coordinates?

☐ Yes ☒ No

If Yes, list old coordinates.

DOES NOT APPLY

Latitude _____° _____' _____"

Longitude _____° _____' _____"

5. Has the FAA been notified of the proposed construction?

☒ Yes ☐ No

If Yes, give date and office where notice was filed and attach as an Exhibit a copy of FAA determination, if available.

Exhibit No.

Date DECEMBER 27, 1988

Office where filed SOUTHERN REGIONAL FAA OFFICE
EAST POINT, GA

E

6. List all landing areas within 8 km of antenna site. Specify distance and bearing from structure to the nearest point of the nearest runway.

Landing Area	Distance (km)	Bearing (degrees True)
(a) <u>PALM BEACH-MARTIN COUNTY HELIPORT</u>	<u>2.40KM</u>	<u>189.2°</u>
(b) _____	_____	_____

7. (a) Elevation: (to the nearest meter)

(1) of site above mean sea level; _____ 0 _____ meters

(2) of the top of supporting structure above ground (including antenna, and all other appurtenances, and lighting, if any); and _____ 109 _____ meters

(3) of the top of supporting structure above mean sea level [(a)(1) + (a)(2)] _____ 109 _____ meters

(b) Height of radiation center: (to the nearest meter) H - Horizontal V - Vertical

(1) above ground _____ 103 _____ meters (H)

_____ 103 _____ meters (V)

(2) above mean sea level [(a)(1) + (b)(1)] _____ 103 _____ meters (H)

_____ 103 _____ meters (V)

(3) above average terrain _____ 100 _____ meters (H)

_____ 100 _____ meters (V)

Exhibit No.

8. Attach as an Exhibit sketch(es) of items 7(a), 7(b)(1) and 7(b)(2) above. If mounted on an AM directional-array element, specify heights and orientations of all array towers, as well as location of FM radiator.

E

9. Effective Radiated Power:

(a) ERP in the horizontal plane _____ 3.0 _____ kw (H*)

_____ 3.0 _____ kw (V*)

(b) Is beam tilt proposed?

☐ Yes ☒ No

Exhibit No.

If Yes, specify maximum ERP in the plane of the tilted beam, and attach as an Exhibit a vertical elevational plot of radiated field.

DNA

DNA kw (H*)

DNA kw (V*)

*Polarization

N. $26^{\circ} 56' 40''$

W. $80^{\circ} 05' 30''$

109 meters AMSL

OVERALL HEIGHT

103 meters AMSL

CENTER OF RADIATION

Proposed 3-Bay Antenna

109 meters

108 meters

103 meters

100 meters

3 meters AMSL

AVERAGE TERRAIN

0 meters AMSL

GROUND ELEVATION

Not to Scale

FIGURE 3
ANTENNA SKETCH
NEW FM STATION
CH. 258-A 99.5 MHz. 3 kW 100 METERS
JUPITER BROADCASTING INC.
JUPITER, FLORIDA
DECEMBER, 1988

FIGURE 5
COVERAGE MAP
NEW FM STATION
CH. 258-A 99.5 MHz. 3 kW 100 METERS
JUPITER BROADCASTING INC.
JUPITER, FLORIDA
DECEMBER, 1988

FORT PIERCE

EASTERN UNITED STATES 1:250,000

WEST PALM BEACH

Scale 1:250,000

